WHAT IS CLAIMED:

1. A method of communicating with computing devices, having executable instructions comprising:

    receiving a request from an application to access a device;

    issuing a single media present command to a device driver of the device, if a media present flag is set to false; and

    receiving the media present flag from the device driver and passing the request to the device driver if the media present flag is set to true.

2. The method of claim 1, further comprising:

    blocking the device driver's access to the request until the media present flag is set to true.

3. The method of claim 1, further comprising:

    setting the media present flag to false after the request completes.

4. The method of claim 1, wherein the request includes at least one of one or more read commands associated with a media in the device and one or more write commands associated with data to write to the media.

5. The method of further comprising:

    notifying the application if the received media present flag is set to false.

13

6.   The method fo claim 1, wherein the application resides on a first computing device and the device is in communication with the first computing device via a Universal Serial Bus.

7.   The method of claim 6, wherein the device shares the Universal Serial Bus with one or more second devices.

8.   A method of intercepting commands issued to a device driver, having executable instructions comprising:

receiving a call intended for a device driver from an operating system application;

buffering the call until a media present flag is set; and

releasing the call to a device driver for resolution if the media present flag is set to true.

9.   The method of claim 8, further comprising:

notifying the operating system application if the media present flag is set to false.

10.   The method of claim 9, further comprising deleting the buffered call.

11.   The method of claim 8, further comprising:

setting the media present flag to false once the call is completely released to the device driver when the media present flag is set to true.

12.   The method of claim 8, wherein the call includes one or more instructions to the device driver.

14

26099-5

13. The method of claim 8, wherein the call shares a communication channel with one or more second calls.

14. The method of claim 13, wherein the communication channel is a Universal Serial Bus.

15. The method of claim 14, wherein the call is not present in the Universal Serial Bus until released to the device driver, if at all.

16. A system for communication between a primary computing device and an ancillary computing device, comprising:

    a communication channel operable to interface a primary computing device to an ancillary computing device; and

    a device interface set of executable instructions residing on the primary computing device and operable to receive one or more access commands from an application residing on the primary computing device and further operable to prevent the commands from being transferred to the communication channel and the ancillary computing device until a media is determined to be present in the ancillary computing device.

17. The method of claim 16, wherein the communication channel is a Universal Serial Bus.

18. The method of claim 16, wherein the communication channel is further operable to interface the primary computing device to one or more secondary computing devices.

15

19.   The method of claim 16, wherein the ancillary device is a mass storage device.

20.   The method of claim 16, wherein a single check media command is sent by the device interface set of executable instructions to the ancillary device over the communication channel to determine if the media is present.

16